6-21-05

PTO/SB/21 (02-04)
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TDANON	41 A I : :	; !	Application Number	10/723,560	1		
TRANSMITTAL FORM			Filing Date	December 10, 2003			
			First Named Inventor	Antrim et al.			
(to be used for all correspondence after initia		al filing)	Art Unit				
<u> </u>			Examiner Name	TBA ₃			
Total Number of Pages in Th	is Submission	.*	Attorney Docket Number	006401.00439	フ		
ENCLOSURES (check all that apply)							
Fee Transmittal Form		☐ Drawi	ng(s)	After Allowance Communication to Group			
Fee Attached		Licens	sing-related Papers	Appeal Communication to Board of Appeals and Interferences	t		
Amendment / Reply		Petitio	on	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final		Petition Applie	on to Convert to a Provisional cation	Proprietary Information			
Affidavits/declarati	on(s)	Powe Chan	r of Attorney, Revocation ge of Correspondence Address	Status Letter			
Extension of Time Req	uest	Terminal Disclaimer		Other Enclosure(s) (please identify below):			
Express Abandonment Request		Request for Refund		, Certificate of Express Mail Form PTO/SB08/a, 2 pages			
Information Disclosure Statement		CD, Number of CD(s)		3 References Return Receipt Postcard			
Certified Copy of Priori	ity :	Remarks The Commissioner is hereby authorized to charge fees indicated to deposit account number 19-0733.					
Response to Missing F Incomplete Application		Express N	lail No. EL 995822030 US				
Response to Missing F under 37 CFR 1.52 or	Parts 1:53						
	SIGNA	TURE OF	APPLICANT, ATTORNEY, O	PR AGENT			
Firm or Individual name	frey M. Cox;	1					
Signature /4//4 N			<u> </u>				
Date June 20, 2005							
	C	ERTIFICA	TE OF TRANSMISSION/MAI	LING	_		
Service with sufficient pos	I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.						
Typed or printed name							
Signature			H .	Date			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



CERTIFICATE OF EXPRESS MAIL (PATENT)

Attorney Docket No. 006401.00439 Confirmation No. 5782

Express Mail No. EL 995822030 US Deposited June 20, 2005

I hereby certify that the attached correspondence, identified below, is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 CFR §1.10 on the date indicated above and is addressed to Commissioner of Patents, Mail Stop Amendment, P.O. Box 1450, Alexandria, VA 22313-1450.

By: Rafael Perej

Freeman, U.S. Patent Application No. 10/723,560 for "ANIMAL FEED, METHOD FOR PREPARING ANIMAL FEED, AND METHOD FOR FEEDING AN ANIMAL"

- Transmittal Form
- Information Disclosure Statement, 4 pages
- Form PTO/SB/08a, 2 pages
- 3 References
- Return Receipt Postcard

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Attorney Docket No. 006401.00439)

In re	U.S. Patent Application of)	
Antr	im et al.)	
)	
Appl	lication No.: 10/723,560)	
)	Group Art Unit: 1761
Filed	l: December 10, 2003)	
)	Examiner: TBA
For:	ANIMAL FEED, METHOD FOR)	
	PREPARING ANIMAL FEED,)	Confirmation No. 5782
	AND METHOD FOR FEEDING)	
	AN ANIMAL)	

INFORMATION DISCLOSURE STATEMENT

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Pursuant to 37 CFR §§1.56, 1.97 and 1.98, enclosed is Form PTO/SB/08A (substitute for form PTO-1449/A/PTO), submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references cited in the enclosed form in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form PTO/SB/08A, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form PTO/SB/08A is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

The Information Disclosure Statement is being filed:

X	within any one of the following time periods: (a) within three months of the filing date of a national application other than a continued prosecution application under 37 CFR §1.53(d); (b) within three months of the date of entry of the national stage as set forth in 37 CFR §1.491 of an international application; (c) before the mailing date of a first Office Action on the merits; or (d) before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR §1.114.
	after (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 CFR §1.113, a Notice of Allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application, and includes <i>one</i> of:
	The statement under 37 CFR §1.97(e) (see "statement under 37 CFR §1.97(e)" below).
	or
	the fee of \$180 set forth in 37 CFR §1.17(p) (see "Fees" below).
	after the mailing date of a final action under 37 CFR §1.113 or a Notice of Allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application, and on or before payment of the issue fee, and includes the Statement under 37 CFR §1.97(e) (see "Statement under 37 CFR §1.97(e)" below), and the fee of \$180 as set forth in 37 CFR §1.17(p) (see "Fees" below).
	after the mailing date of a Notice of Allowance under 37 CFR §1.311, and on or before payment of the issue fee, and within thirty days of receiving each item of information contained in the Information Disclosure Statement, and includes the Statement under 37 CFR §1.704(d) (see "Statement under 37 CFR §1.704(d)" below), and the fee of \$180 as set forth in 37 CFR §1.17(p) (see "Fees" below).
Copies	s of the References
_X	Copies of the references listed on the enclosed Form 1449 are enclosed herewith. Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 CFR §1.98(a)(3).
	A copy of the foreign search report is enclosed herewith.
	The references listed on the enclosed Form 1449 were previously identified in the parent application(s) of the present application, and copies of the references were furnished at that time. Accordingly, additional copies of the references are not submitted herewith, so as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the

references in accordance with the requirements set out in the Manual of Patent Examining Procedure. In accordance with 37 CFR §1.98(d), the details of the parent application(s) relied upon for an earlier filing date under 35 USC §120 in which copies of the references were previously furnished are set out below:

Stater	nent under 37 CFR §1.97(e)
	The undersigned hereby states that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.
	The undersigned hereby states that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of the Information Disclosure Statement.
Stater	ment under 37 CFR §1.704(d)
	The undersigned hereby states that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR §1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
Fees	
<u>X</u> _	No fee is owed by the applicant(s). The IDS Fee of \$180 under 37 CFR §1.17(p) is enclosed herewith.
Metho	od of Payment of Fees
	Attached is a check in the amount\$ Charge Deposit Account No. 19-0733 in the amount of \$180 (A duplicate copy of this communication is enclosed for that purpose.)
Autho	orization to Charge Additional Fees
<u>X</u> Instru	If any additional fees are owed in connection with this communication, please charge Deposit Account No. 19-0733.
Y	Credit Account No. 19-0733

Refund

Date: June 20, 2005

Respectfully submitted,

Jeffrey M. Cox

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Suite 3000

Chicago, Illinois 60606 Tel: (312) 463-5000

Fax: (312) 463-5001

PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO COMPLET INFORMATION DISCLOSURE

Application Number 10/723,560

Complete if Known					
Application Number	10/723,560				
Filing Date	December 10, 2003				
First Named Inventor	Antrim et al.				
Group Art Unit	1761				
Examiner Name	TBA				
Attorney Docket Number	006401 00439				

(use as many sheets as necessary)

STATEMENT BY APPLICANT

| Sheet | 1 | Of | 2 | Attorney Docket Number | 006401.00439

	U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant		
Initials *	animor One	Cited Document	Passages or Relevant Figures Appear				
	1.	US- 2,868,778	01/13/1959	Watson et al.			
	2.	US- 4,038,481	07/26/1977	Antrim et al.			
	3.	US- 4,708,877	11/24/1987	Donovan et al.			
	4.	US- 6,113,974	09/05/2000	Winowiski et al.			
	5.	US- 5,227,190	07/13/1993	Ward			
	6.	US- 4,988,520	01/29/1991	Overton			
	7.	US- 4,349,578	09/14/1982	Wright et al.			
	8.	US- 4,048,268	09/13/1977	Ludwig			
	9.	US- 5,855,659	01/05/1999	Giesfeldt et al.			
	10.	US- 5,714,184	02/03/1998	Major			
	11.	US- 5,972,091	10/26/1999	Giesfeldt et al.			
	12.	US- 5,871,802	02/16/1999	Gao et al.			
	13.	US- 3,716,526	02/13/1973	Schweiger			

		FC	DREIGN PATENT DO	CUMENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T [®]
	14.	GB 1 600 162	10/14/1981	CIBA-GEIGY AG		
	15.	EP 0 598 920	06/01/1994	FUJI OIL CO., LTD.		
	16.	EP 0 804 883	11/05/1997	Cargill Incorporated		

Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO Complete if Known **Application Number** 10/723,560 INFORMATION DISCLOSURE December 10, 2003 Filing Date STATEMENT BY APPLICANT First Named Inventor Antrim et al. 1761 **Group Art Unit TBA** (use as many sheets as necessary) **Examiner Name** 006401.00439 of 2 Attorney Docket Number Sheet

	U.S. PATENT DOCUMENTS						
Examiner Cite	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant		
Initials *		Number - Kind Code ² (if known)			Passages or Relevant Figures Appear		
	17.	5,503,668	04/02/1996	Giesfeldt et al.			
	18.	5,102,671	04/07/1992	Coles			
	19.	4,976,977	12/11/1990	Johnson et al.			
	20.	2,801,955	08/06/1957	Rutenberg et al.			
	21.	6,746,698	06/08/2004	Freeman			

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵		

Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.